## **ADDENDUM No. 1**

TO: ALL BIDDERS

FROM: CITY OF HIALEAH

ITB #: 2018-19-9500-00-008

RE: ITB – PS 12 FORCE MAIN UPGRADES

**DATE:** March 19, 2019

The original contract documents for the entitled: **ITB – PS 12 FORCE MAIN UPGRADES** needs to be amended as noted in this Addendum No. 1.

This Addendum No. 1 consists of 5 typed pages, 0 attachments and 1 addendum receipt form (ARF). All other items and conditions of the original contract documents shall remain unchanged. This Addendum No. 1 shall become a part of the contract documents.

Luis A. Suarez – Acting Purchasing Manager

## **ACKNOWLEDGMENT**

Receipt of this Addendum No. 1 shall be acknowledged in the space provided on the ADDENDUM RECEIPT form – ARF (Copy attached) now a part of the Contract Documents to be faxed immediately to the City of Hialeah Purchasing Division (305) 883-5871 and submitted with sealed bids.

#### **QUESTIONS AND ANSWERS:**

The City received the following question(s), clarification(s) or suggestion(s) by email from Marcadan Inc. ("MI") on March 5, 2019:

MI Question No. 1: What is the estimated budget for this project?

City's response: The engineer's cost estimate is \$540,000.00.

MI Question No. 2: FDOT permit will be provided by the City?

**City's response:** Engineer is in the process of obtaining FDOT permit. Refer to Section 01010, 1.04 of the Specifications.

MI Question No. 3: Hialeah ROW Permit fees will be covered by the City?

**City's response:** Contractor is responsible for permit fees in accordance with Section 01010, 1.04 of the Specifications.

Addendum No. 1 Page 1 of 5 The City received the following question(s), clarification(s) or suggestion(s) by email from R.P. Utilities Corp. ("RPU") on March 14, 2019:

#### RPU Question No. 1: 1.07 TIME OF WORK

A. The normal time of work for this Contract is limited to 40 hours per week and shall be between the hours of 7:30 a.m. and 3:30 p.m., Monday through Friday or as required by the Florida Department of Transportation and/or Miami Dade County Public Works (Refers to Special Conditions Section). The CONTRACTOR may elect to work beyond these hours or on weekends provided that all costs incurred by the OWNER for additional engineering shall be borne by the CONTRACTOR. However, Section be state tie-ins and connections will be done at night from 10PM to 5AM during low flow conditions. Please clarify it the City of Hialeah will bare the cost of City Inspector for night work?

**City's response:** The only work anticipated to be conducted at night is the crossing of Lejeune Road and the tie-ins. The Contractor shall not be responsible for additional costs associated with the inspection of this night work.

**RPU Question No. 2:** If not, what is the overtime rate for the City Inspector and what pay item should contractor use for this expense?

City's response: N/A

RPU Question No. 3: Section 5.16 Confined Space Entry Permit: States, The Contractor must comply with all provisions in OSHA 1910.146 and shall show proof of compliance with the first project invoice. No payment shall be made until such proof is presented and approved by the City. Please clarify what is acceptable proof of compliance that the contractor should provide the City?

**City's response:** For any work that is designated as confined space, the Contractor shall have the OSHA required number of personnel trained in confined space entry, and present Confined Space Entry course completion certificates for those personnel.

**RPU Question No. 4:** C. It shall be the CONTRACTOR'S responsibility to secure all permits of every description required to initiate and complete the work under this contract, except permits obtained by the CITY.

Please provide a Permit or Contingent Allowance for reimbursement of required permits.

**City's response:** The contractor should assume \$5,000 in permit fees in his/her bid. No separate allowance will be provided.

**RPU Question No. 5:** When a combination of conditions in the substrata, water table, or method of disposal may be encountered during the course of the work which makes dewatering impossible, or possible only through the use of unusual methods, the cost of which is excessive.

Will the contractor be allowed to use Miami-Dade County's alternate method of construction and install the pipe under water to save the City of Hialeah the excessive costs?

**City's response:** Yes, if dewatering is not feasible or deemed not required by the Contractor's means and methods, the Contractor may install the pipe in the wet/ underwater.

#### RPU Question No. 6: 1.06 SECURITY

A. The CONTRACTOR shall employ watchmen and security guards to protect the job site against vandalism, burglary, theft, trespassing, etc. The CONTRACTOR shall care for and protect against loss or damage of all material to be incorporated in the construction for the duration of the project and shall repair or replace damaged or lost materials and damage to structures.

The CONTRACTOR shall be responsible for providing, maintaining and securing gates used for construction purposes for the duration of the project.

Please advise if this is applicable to this project? If yes, how many security guards shall the contractor hire? What are the hours required for the Security Guards? What is the Pay Item or Allowance for this Expense?

**City's response:** Yes, this item is applicable to this project. Site security is part of the Contractor's means and methods (such as such the number of watchmen, work hours of these watchman, etc.), is the responsibility of the Contractor, and shall be at the Contractor's discretion. No specific pay item/ allowance shall be developed for this responsibility. Any additional costs related to the replacement of damaged/ stolen materials, equipment, etc. as a result of improperly securing the site shall be borne by the contractor.

### RPU Question No. 7: SECTION 03400 - PRECAST CONCRETE

3. Design calculations, showing at least the design loads and stresses on the item, shall be submitted. Calculations shall be signed and sealed by a Professional Engineer registered in the State of Florida.

Will the City require Precast Calcs to be Signed and Sealed by PE?

**City's response:** Yes, as per Section 03400 Precast Concrete Article 1.04 Submittals, Item 3. Design calculations, showing at least the design loads and stresses on the item, shall be submitted. Calculations shall be signed and sealed by a Professional Engineer registered in the State of Florida.

#### RPU Question No. 8: SECTION 05050 - METAL FASTENING

2. Anchor design calculations sealed by a Professional Engineer currently registered in the State of Florida. Only required if design not shown on Contract Drawings. Is this spec applicable to this project? If yes, what are these anchors required for?

**City's response:** Section 05050 – Metal Fastening is applicable to this project as it defines the required composition/ makeup of the fasteners/ anchors that will be permitted for use in this project. Anchor designs requiring signed and seal calculations by a State of Florida P.E. are not anticipated as part of this project.

**RPU Question No. 9:** 1. Structural Anchors: All concrete anchors shall be considered structural anchors if they transmit load between structural elements; transmit load between non-structural components that make up a portion of the structure and structural elements; or transmit load between life-safety related attachments and structural elements. Examples of structural concrete anchors include but are not limited to column anchor bolts, anchors supporting non-structural walls, sprinkler piping support anchors, anchors supporting heavy, suspended piping or equipment, anchors supporting barrier rails, etc. For structural anchors, the Contractor shall submit an engineered design with signed and sealed calculations performed by an Engineer currently registered in the State of Florida. Is this spec applicable to this project?

**City's response:** The drawings provided as part of the bid set do not require anchor calculations that will need to be signed and sealed by an engineer.

**RPU Question No. 10:** Please Provide Geotechnical Report for Dewatering.

**City's response:** A geotechnical report was not generated for this project.

RPU Question No. 11: Will torque limiting device be required for the plug valve?

**City's response:** In instances where valves extensions are necessary due to depth of valve, shear pins shall be installed according to prevent over torqueing of actuator.

RPU Question No. 12: Will a mobilization Item be providing?

City's response: No, items are as indicated in the proposal form.

# CITY OF HIALEAH

# **ITB - PS 12 UPGRADES**

## ADDENDUM No. 1

# ADDENDUM RECEIPT FORM

CONTRACTOR'S NAME		
ADDRESS		
	SIGNATURE	
THE BIDDER ACKNOWLEDGES RECEIPT OF THE FOLLOWING ADDENDUM BY SIGNING AND DATING BELOW: (Copy of this form must be faxed immediately to the City of Hialeah at (305) 883-5871).		
<u>ADDENDUM</u>	<u>SIGNATURE</u>	<u>DATE</u>
1		
		<u> </u>